

Our mission: "Bayer: Science For A Better Life"

Bayer is an inventor company with a long tradition of research. By applying science to the major global challenges, we deliver innovations that address unmet customer and market needs.



Makfor® F

The power to control cockroaches, without the need to spray.

Makfor® F is the most powerful cockroach bait gel ever. It delivers the fastest results and best overall control with results seen the same day. It's so powerful and fast, there's no need to spray, ensuring minimal disturbance and minimum chemical usage.

Make sure you use Makfor® F:

- Fast results – visible results on the same day
- Best overall cockroach control
- Powerful secondary kill – Domino Effect
- Superior contact kill with ContactX technology
- Lasts for up to 3 months (between service visits)
- Low toxicity to non-target animals – ideal for use in sensitive areas
- Eliminates the need to spray for cockroaches
- Inconspicuous treatment with minimal disruption
- Easy to apply in a minimum of time
- Highly cost-effective

Bayer is committed to sustainable development

Makfor® F is designed to provide maximum effectiveness using minimal amount of active ingredient. This results in better protection of the environment and makes it a good solution for sustainable pest management.

Please visit our website:
www.environmentalscience.bayer.my

For more information, please contact:



Bayer Co. (Malaysia) Sdn Bhd

Bayer CropScience - Environmental Science
Unit T1-14, Tower 1, Jaya 33
No. 3, Jalan Semangat, Seksyen 13
46200 Petaling Jaya
Selangor Darul Ehsan
Malaysia.

Tel.: +603-6209 3088 ext. 3121
Fax: +603-7960 5717
E-mail: es.malaysia@bayer.com

READ THE PRODUCT LABEL BEFORE USE





Makfor® F



Makfor® F

Cockroaches



Cockroaches pose a serious threat to human health. They emit allergens that worsen asthma symptoms and transmit disease pathogens that cause diarrhea, typhoid fever, dysentery, and food poisoning, among other ailments.

Cockroaches are also loathed by most people and invoke a stigma that creates the perception that infested homes or businesses are dirty and disgusting. This reputation can have a devastating effect on a restaurant owner's business, an apartment manager's occupancy rate, and a homeowner's self esteem.

Cockroach control programs

Taking an integrated pest management approach is important to ensure successful long term control of cockroaches. The following steps should be followed in an integrated pest management program:

1. Inspection
2. Identification
3. Recommendation
4. Treatment
5. Evaluation



Such a program should incorporate effective non-chemical and chemical control methods that best fit the environment where cockroach control is required.

Typical non-chemical measures that should be adopted include improving sanitation, eliminating moisture, reducing clutter, sealing cracks and crevices, storing food in closed containers, and removing food scraps.

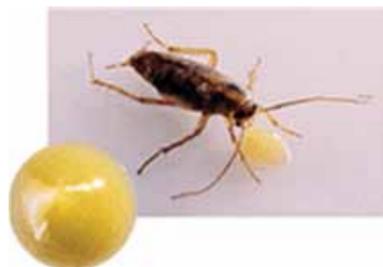
As far as cockroach treatments are concerned, cockroach baits have become the number one choice for professionals in controlling cockroaches. This is because good quality baits can achieve a very high level of cockroach control, with the minimum amount of product, causing the least amount of disturbance.

Features of a good cockroach bait

There are numerous cockroach baits available, but they do not all perform in the same manner as they contain different active ingredients, different attractants, and come in different forms.

Features of a good cockroach bait include:

- **High attractiveness to cockroaches over a sustained period**
 - if a bait dries out or is not attractive, cockroaches will not feed on it
- **Delayed action – but not too slow**
 - enough to be taken back to the nest, whilst providing fast control
- **Ability to be transferred between cockroaches**
 - so the entire infestation can be eliminated.
- **Long-lasting**
 - so lasting protection is provided



Makfor® F

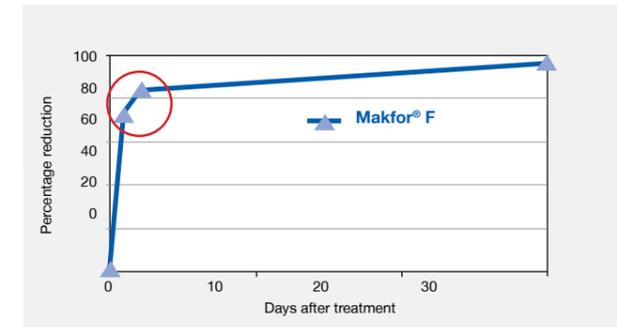
Makfor® F brings you the next generation of cockroach control by combining the speed of sprays, with the convenience and performance of gels. It gives you the power to control cockroaches in any situation, so you don't need to spray.

Makfor® F is also the strongest and fastest-working gel on the market, delivering same day results. It has better secondary efficacy through the Domino Effect, and unique ContactX technology that ensures eradication of all cockroaches.

The power to control cockroaches without the need to spray

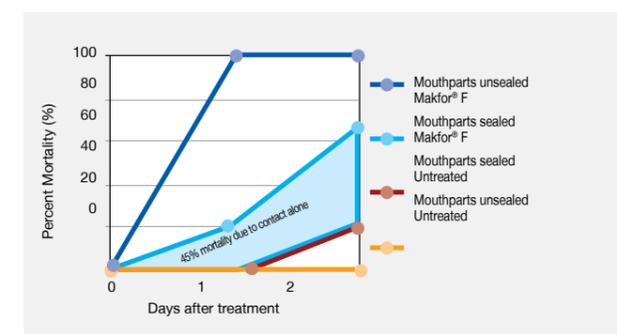
You want fast control of cockroaches, then no other bait works as fast as Makfor® F. Cockroaches begin to die within hours so results are seen the same day.

Results from a field study conducted at an apartment complex in USA. All had been regularly serviced by another company but could not achieve satisfactory control.



Unlike most other baits, Makfor® F works in two ways – through ingestion and contact. With Makfor® F cockroaches no longer need to consume the bait, they simply need to contact it with an innovation called ContactX technology.

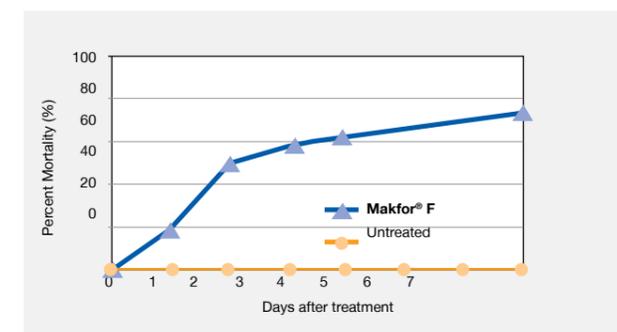
Shaded area demonstrates the performance of Makfor® F due to contact alone – the difference between cockroaches with mouthparts sealed in an untreated and a treated arena.



Makfor® F brings better secondary kill with the exclusive Domino Effect. Cockroaches transfer active ingredient to other cockroaches through vomit, cross contact (with contaminated cockroaches), trampling effect (contact with secretions, cast skins, etc.), and cannibalism.



Data showing secondary kill of cockroaches that never directly contacted the bait or contaminated cockroaches – attributable to the trampling effect.



Makfor® F is easy to apply and it's small 0.1g spots allow for inconspicuous placements without causing disturbance.

The sustainable choice

With powerful fast control of cockroach populations together with targeted application, Makfor® F is the sustainable solution for cockroach control and the real alternative to sprays. It is also highly suitable for use in an insecticide resistance management program due to it's novel model of action.